

Title (en)

Wearable computer

Title (de)

Am Körper tragbarer Rechner

Title (fr)

Ordinateur à porter sur soi

Publication

EP 0809172 A3 19980325 (EN)

Application

EP 97302385 A 19970407

Priority

US 65321796 A 19960524

Abstract (en)

[origin: EP0809172A2] A wearable computer communicates with its display device via an optical link. The optical link may utilize different coloured LEDs and corresponding photodetectors for transmitting and receiving the video and control signals to and from the computer and the hand-held display package. The wearable computer may communicate with a local area network by a radio communications link. The use of two antennas mounted and associated with the wearable computer eliminates any gap within a propagation pattern emanated from the antennas. <IMAGE>

IPC 1-7

G06F 1/16

IPC 8 full level

G06F 1/16 (2006.01)

CPC (source: EP KR US)

G06F 1/16 (2013.01 - KR); **G06F 1/163** (2013.01 - EP US)

Citation (search report)

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- [Y] US 5170258 A 19921208 - MICIC LJUBOMIR [DE], et al
- [A] WO 9516948 A1 19950622 - CARROLL DAVID W [US]
- [A] GB 2203594 A 19881019 - DATAPRODUCTS NEW ENGLAND INC
- [Y] PATENT ABSTRACTS OF JAPAN vol. 013, no. 378 (E - 809) 22 August 1989 (1989-08-22)
- [A] PATENT ABSTRACTS OF JAPAN vol. 011, no. 061 (E - 483) 25 February 1987 (1987-02-25)

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EP 97302385 A 19970407; DE 69723917 T 19970407; KR 19970011429 A 19970329; TW 85110656 A 19960831; US 41212599 A 19991005; US 65321796 A 19960524